

# Horticultural Advice

## CONTROL PEACH LEAF CURL

Caused by Fungous Disease Which Produces Reddish Colored Distortion—Spray in Winter.

The curling of the leaves of peach trees is often caused by a fungous disease called leaf curl. This fungus attacks the tissue of the leaf, produces a reddish colored distortion and distorts the leaf as a star-shaped organ. Because of the loss of the foliage the tree is depleted in vitality and the setting of buds for next year's crop greatly reduced.

The fungus becomes active very early in spring, even before the middle of March when the spring opens early and warm. It attacks the swelling bud and gets into the tissues before the leaf is unfolded. Therefore



**Badly Pruned Peach Tree.**  
spraying after the disease is noticed is practically of no value because the spray cannot get at the pores of the fungus. Spraying must be done when these spots are dormant or in their winter stage. Therefore the spraying should be done before the middle of March in ordinary seasons or earlier in seasons which are advanced.

There are a number of fungicides which will keep this trouble in check. The standard remedy used to be copper sulphate at the strength of two pounds to 50 gallons of water. This proved very efficient, but it was difficult to tell whether all parts of the tree were covered or not. Bordeaux mixture, made of four pounds of copper sulphate and five pounds of lime, also does good work and is better than copper sulphate because it leaves a mark by which one can tell whether the entire tree has been covered.

## ORDER FRUIT TREES EARLY

Nurserymen Always Give Such Customers Best Stock They Have—Better Service Assured.

Much will be gained by making out the order for fruit trees and sending it in early. Nurserymen always appreciate early orders and give such customers the best stock they have to offer. They then have plenty of time to enter such orders and one may depend upon better service than when the order is sent in late when there is a rush.

Trees are not dug till they become dormant after the first frost. Digging and labeling trees and getting ready to pack and ship make the nurseryman a very busy man. He will take care of your order any time, but he is in a better position to serve you if you send the order early. Besides, late in the season nurserymen are likely to sell out of some standard varieties and not be able to fill orders sent in very late. But early orders have the preference.

## ANNUAL SPRAYING FOR SCALE

Use of Combined Contact Insecticide Is Preferred—Apply During Dormant Season.

Since annual spraying for scale is necessary the use of a combined contact insecticide is preferred. The best among these are lime-sulphur and scalecide, a miscible oil. Spraying at any time during the dormant season will give results for both scale and the leaf curl, but it is conceded that early spring is best for both purposes. It is very essential to spray thoroughly to get good results as any bud left uncovered will be likely to develop leaf curl if the season is at all favorable to the development of the fungi.

## PREVENT SPREAD OF BLIGHT

Infected Branches Must Be Carefully Destroyed and Instruments Should Be Sterilized.

Blight in fruit trees can only be cured by cutting out all infected branches. These must be carefully destroyed to prevent further spread. Furthermore, the instruments should be sterilized after each cut in a solution of corrosive sublimate in water, 1 to 1,000, as an additional precaution against infection. Paint cuts with white lead and linseed oil to protect against decay.

## Plan Your War Garden Now, Save Time and Money.



### HELP INCREASE OUR EXPORT FOOD STOCKS

**N** CITY and country more war gardens are needed this year than ever before. Patriotism prompted 2,000,000 Americans to plant gardens last year, according to estimates of the United States Department of Agriculture. Transportation facilities of the nation will be strained this year hauling munitions of war and foods for the Allies. The surplus food created by home gardens will help in the railroad problem. And the nation will eat less of the goods we must export—wheat, meat, fats and sugar. Every boy and girl that helps with the garden is helping win the war. Leaders of instruction in garden making may be secured from the Department of Agriculture at Washington, upon request, without charge.

## ATTEND CHURCH TOMORROW

The Several Churches Whose Announcements Appear Below Invite You To Attend Their Services. Strangers Are Welcome.

**First Baptist Church.**  
C. M. Thompson, D. D., Pastor.  
9:30 a. m.—Sunday School.  
11:00 a. m.—Morning Worship.  
6:30 p. m.—B. Y. P. U.  
7:30 p. m.—Evening Worship.  
7:30 p. m. Wednesday—Mid-week Prayer Meeting.  
Rev. W. H. Ryals, of Trenton, will preach at the First Baptist church tomorrow, both morning and evening. The evening service will begin at 8 o'clock.

**First Presbyterian Church.**  
Rev. Charles Brevard, Pastor.  
9:30 a. m.—Sunday School.  
11:00 a. m.—Preaching Service.  
6:45 p. m.—Christian Endeavor.  
7:30 p. m.—Evening Service.  
7:30 p. m. Wednesday—Mid-week Prayer Meeting.  
No preaching on third Sundays.

**Grace Episcopal Church.**  
Dr. G. C. Abbott, Pastor.  
9:30 a. m.—Sunday School.  
9:45 a. m.—Men's Bible Class.  
10:45 a. m.—Morning Service.  
7:30 p. m.—Evening Service.

**Second Baptist Church.**  
Rev. W. R. Goodman, Pastor.  
9:30 a. m.—Sunday School.  
11:00 a. m.—Morning Service.  
6:30 p. m.—B. Y. P. U.  
7:30 p. m.—Evening Service.  
7:30 p. m. Wednesday—Mid-week Prayer Meeting.

**Ninth Street Christian Church.**  
Rev. Everett S. Smith, Minister.  
9:30 a. m.—Sunday School.  
10:45 a. m.—Morning Service.  
6:45 p. m.—Christian Endeavor—Junior and Senior.  
7:30 p. m.—Evening Service.  
7:30 p. m. Wednesday—Mid-week Prayer Service.

**Universalist Church.**  
309 N. Main Street.  
Rev. Thomas Chapman, Pastor.  
Residence, 311 N. Main Street.  
9:45 a. m.—Sunday School.  
11:00 a. m.—First Sunday's Preaching.  
7:30 p. m.—First and 3rd Sundays—Preaching.

**Cumberland Presbyterian Church.**  
Rev. J. W. Stiles, Pastor.  
9:30 a. m.—Sunday School.  
11:00 a. m.—Morning Worship.  
6:30 p. m.—Christian Endeavor.  
7:30 p. m.—Evening Worship.  
7:30 p. m. Wednesday—Mid-week Prayer Service.

**Westminster Presbyterian Church.**  
Rev. A. S. Anderson, Pastor.  
9:30 a. m.—Sunday School.  
10:00 a. m.—Woman's Bible Class.  
10:00 a. m.—Men's Bible Class.  
11:00 a. m.—Morning Service.  
6:45 p. m.—Christian Endeavor.  
7:00 p. m.—Evening Service.  
7:00 p. m. Wednesday—Prayer Service.

**Methodist Episcopal Church, South.**  
Dr. Lewis Powell, Pastor.  
9:30 a. m.—Sunday School.  
10:45 a. m.—Preaching Services.  
6:30 p. m.—Epworth League.  
7:30 p. m.—Preaching Services.  
7:30 p. m. Wednesday—Mid-week Prayer Service.  
Epworth League Sunrise Service 5:00 a. m.  
Paul S. Powell will preach at the morning service. No night service on account of Revival at Tabernacle.

## WATKINS FARM NEAR GRACEY

PURCHASED BY L. B. MORGAN AT LONG PRICE AND IMMEDIATE POSSESSION GIVEN.

One of the finest farms in West Christian changed hands yesterday near Gracey. The real estate firm of Radford & Johnson engineered the deal and L. W. Watkins sold to L. B. Morgan the fine tract known as the McCarty place, containing 557 acres. The price is not made public, but the sale was one of the biggest deals of the year. Mr. Watkins gives immediate possession. This enterprising firm is making a reputation for handling big deals. The Watkins farm is about eight miles west of town and is one of the best in that part of the county. It is near Gracey, convenient to churches, schools and two railroads and a turnpike. Mr. Watkins has not announced his plans for the future, but he may come to Hopkinsville to live.

## DRAFTED MAN'S DOUBLE TRAGEDY

SLAYS HIS YOUNG WIFE AND THEN KILLS HIMSELF AT GOLDEN POND.

The Cadiz Record gives an account of a tragedy that occurred near Golden Pond Wednesday. Frank Compton, a farmer, shot and killed his wife and himself Wednesday. Compton was a registrant who had been married only about five months. He had tried to get his wife to agree to go to some place to board while he was away in the army, stating that he would pay her board. She declined, stating that she preferred to remain with her mother. Wednesday morning Compton left home and in a little while returned with a double barrel shot gun and as he approached the house began firing at his wife through an open door. Several shots were fired and the wife fell, mortally wounded. He then turned the gun upon himself and blew the top of his head off. The wife lived for several hours before she died.

## FIRST NAVAL OFFICER KILLED

LIEUT THOMAS OF CALIFORNIA COMMANDER OF ARMED GUARD ON STEAMSHIP.

The first United States naval officer lost in the war with Germany was Lieut. Clarence C. Thomas of California, commander of the armed guard on the steamship Vacuum, was sunk by a German submarine on the morning of April 28, 1917. There was only a moment's warning before the torpedo struck the ship. Lieutenant Thomas and the after gun's crew manned the gun, but two minutes later the stern of the Vacuum plunged, throwing Thomas and his crew into the water. They were rescued by a ship's boat. The weather was bitterly cold, the sea very rough. Within a short time the boat capsized twice, four men being drowned. It was fought each time, but the exposure and the fight against a heavy sea was too much for the sailors. Eleven of the fourteen men, including Lieutenant Thomas, died and their bodies were swept overboard. At noon the next day another lifeboat rescued the three survivors of the eighteen that were originally in the boat. Lieutenant Thomas was a native of Grass Valley, Cal., born December 26, 1886. He entered the naval academy in 1894, graduating in 1908. He had made an excellent record in the navy and was one of the first officers put in command of a naval gun's crew when American merchantmen were armed for protection against submarines. The four enlisted men of the gun's crew drowned were Donald Alexander, seaman, second class, of New York; Charles J. Fischer of Philadelphia, coxswain; Charles D. Luckan of Baltimore, seaman, and Frank Hazelton LaRue of Philadelphia, seaman.

### MINOR FINALLY GOT "HITCHED."

Because he is a minor, Minor M. Jacobson of Indianapolis was almost deprived of the pleasure of attending his own wedding. Minor, who is eighteen and a corporal in the Forty-sixth infantry at Camp Taylor, Ky., wanted to marry Miss Bernice Craig Meinach, sixteen.

Many years ago the state legislature passed a law requiring men under twenty-one to have a signed certificate of consent from a parent or legal guardian before they could be licensed to marry. Both of Jacobs' parents are dead, and he had no guardian. Judge Ewhank attached his official O. K. to the license, and made it valid.

### VALUE OF CAMOUFLAGE.

In the old days our bell tents made excellent targets for heavy artillery, being visible at a distance of many miles, relates an army officer. Now all of them are painted with a special sort of distemper, and the bolder the patches, the stronger the colors, the better. Strong paintings break the contours of any object, and so not only tents, but guns, limbers, wagon covers and huts are made to look just like the patched and broken ground of camps and roadways.

### TOO MUCH FOR HIM



Elephant—So your marriage with Mrs. Grizzly Bear was an unhappy one?  
Mr. Stork—I should say so! No matter how hard I worked for her she did nothing but growl from morning till night.

Be Cheerful  
Don't be a gloom-distributor. Join the Silver Lining club.—Boston Globe.

### TREATED BY ALLIES.

When a German is captured, he usually is glad. A soldier who relates his prison camp experiences in the March Farm and Fireside says: "The German who is fortunate enough to be captured by the Allies has really a pleasant time. He is sure of good, clean barracks, with a bed to sleep upon and sufficient blankets and food. But it is different in the German camps. There are no beds for us. We have to sleep on partitioned-off spaces on the floor."

Each barrack is divided into four rooms—two small ones at each end for those in charge, and two large rooms, forty by fifty. They are kept as clean as possible, but that is not saying much. The ground at Celle



## HARDWICK'S Glasses

was all sand, which used to get into everything. A twig broom had been issued, but it was impossible to keep the place clean with this. There are no tables or chairs other than what the prisoners have made themselves. Shelves adorn the walls. These are filled with the boys' parcels."

Consider Others.  
Look pleasant, even though you are behind your own face and can't see it.

## We Feed the People

We will have in connection with our big Beechnut Demonstration Saturday only, Mr. Cecil Crockett, Special Representative of the National Biscuit Company. Mr. Crockett wants every housekeeper in the city to meet him here Saturday. He will explain and demonstrate the wheatless products manufactured by his Company and so much in demand at the present time.

Don't fail to come. Enough good things to eat for all—bring a friend.

Our big Special Sale is going on in full swing. Bargains in Staple Groceries, Produce, Canned Goods, Silverware, China, Glassware, in fact, every department of our big store is chuck full of big juicy bargains.

Come to our store in person and we will be glad to quote our prices. We can save you money.

Get your orders in early. It enables us to give better service.

### "If On the Market We Have It"

Four Deliveries Daily. Your Business Appreciated.  
Telephone 79 or 118—Quick Delivery Service.

## C. R. Clark & Co. BIG MAIN ST. GROCERY

## Notice To Property Owners

The Christian County Board of Supervisors will be in session today.

All persons who have been notified of a raise in their property, may go before the Board today and make complaint.

R. H. HOLLAND, Chr'm.  
Board of Supervisors of Christian County.

Among the many monuments to General Sherman, the one situated in Calvary Cemetery, St. Louis, is a most unique, compelling design. The very character of its architecture seems to emphasize the faithful and honorable spirit of this old warrior.

### Sherman Monument St. Louis



We believe in being faithful to a trust.  
We believe in being honorable in our dealings. We do a high-charactered work at a reasonable price.

## McCLAI & ARMSTRONG

500 N. Main St., Hopkinsville, Ky. Telephone 480.